

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Atexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

20999

7590

07/26/2007

FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK, NY 10151 EXAMINER

NGUYEN, HUY THANH

ART UNIT PAPER NUMBER

2621

DATE MAILED: 07/26/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/831,328	05/07/2001	Yoichiro Asato	450101-02687	2878

TITLE OF INVENTION: DATA RECORDING/REPRODUCING APPARATUS AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	10/26/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notificate	correspondence including de below or directed other ions.	g the Patent erwise in B	t, advance or lock 1, by (a						correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDS	ENCE ADDRESS (Note: Use Bl	ock I for any cha	ange of address)		Feets	Transmittal This	s certifi	cate cannot he used to	domestic mailings of the or any other accompanying at or formal drawing, must	
	7590 07/26 AWRENCE & HA NUE- 10TH FL. Y 10151					Cert	ificate	of Mailing or Transn		
									(Depositor's name)	
•									(Signature)	
									(Date)	
APPLICATION NO.	FILING DATE			FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
09/831,328	05/07/2001			Yoichiro Asato			4	50101-02687	2878	
TITLE OF INVENTION							1	TOTAL FEF(0) DUE	PATE DUE	
APPLN. TYPE	SMALL ENTITY		EE DUE			PREV. PAID ISSUE FEE		TOTAL FEE(S) DUE	DATE DUE	
nonprovisional NO		\$14	400	\$0		\$0		\$1400	10/26/2007	
EXAM	INER	ART	UNIT	CLASS-SUBCLASS						
NGUYEN, H	UY THANH	26	521	386-126000						
CFR 1.363).  Change of corresp Address form PTO/SE  "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ence address or indication ondence address (or Cha 3/122) attached. ication (or "Fee Address or more recent) attached.	nge of Corre " Indication ed. Use of a	espondence form Customer	2. For printing on (1) the names of a or agents OR, alter (2) the name of a registered attorney 2 registered patent listed, no name will the PATENT (print of the patent).	ip to mativ single or a attor	3 registered patenelly, firm (having as a gent) and the nameneys or agents. If orinted.	t attorn members of up	era <sup>2</sup>		
	ess an assignee is ident h in 37 CFR 3.11. Comp				he pa g an a	tent. If an assignessignment.			ocument has been filed for	
Please check the appropr	iate assignee category or	categories (	will not be pr	rinted on the patent):		Individual Co	rporati	on or other private gro	up entity Government	
4a. The following fee(s)  Issue Fee Publication Fee (N	b. Payment of Fee(s): ( A check is enclosed) Payment by credit overpayment, to I	ed. it care	i. Form PTO-2038	is atta	ched.					
5. Change in Entity Sta	tus (from status indicate	d above)						·		
	s SMALL ENTITY state			• •		_		TITY status. See 37 CF		
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if req records of the United Sta	uired) will ne tes Patent ar	ot be accepte d Trademark	d from anyone other the Office.	nan th	e applicant; a regi	stered a	ittomey or agent; or th	e assignee or other party in	
Authorized Signature						Date				
Typed or printed name						Registration N	lo			
This collection of inform an application. Confiden submitting the complete	ation is required by 37 C tiality is governed by 35 d application form to the	CFR 1.311. T U.S.C. 122 USPTO. Ti	The information and 37 CFR ime will vary	on is required to obtain 1.14. This collection is depending upon the Chief Internation Control of t	n or re	etain a benefit by t mated to take 12 r idual case. Any co	he publ ninutes mment	ic which is to file (and to complete, includin s on the amount of tin	by the USPTO to process) g gathering, preparing, and ne you require to complete	

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ILING DATE	FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CON						
09/831,328		05/07/2001	Yoichiro Asato	450101-02687	2878				
20999	7590	07/26/2007		EXAMINER					
FROMMER LAWRENCE & HAUG 745 FIFTH AVENUE- 10TH FL. NEW YORK, NY 10151			·	NGUYEN, H	NGUYEN, HUY THANH				
				ART UNIT	PAPER NUMBER				
				2621					
			· ·	DATE MAILED: 07/26/200	7				

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1018 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1018 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.